

Art Unit: 2600

CLMPTO 09/15/04 JW

Cancel Claims 1-5,8,10-11,15-24,26-37,39,42,

Amend Claims 6,7,9,12-14,25,40,43-45,

1-5) (amended)

6) (currently amended) The system of claim 4, a system for forming a short distance wireless network, comprising:

a first device to generate a first short-range radio signal including an identification symbol; and
a second device to receive the first short-range radio signal and to generate a second short-range radio signal responsive to the received first short-range radio signal including the identification symbol and comprising a second identification including a pairing message, wherein the pairing message is received from a Short Message Service ("SMS").

7) (currently amended) The system of claim 4, wherein the pairing message is received from a wide area network.

8) (amended)

9) (currently amended) The system of claim 4, a system for forming a short distance wireless network, comprising:

a first device to generate a first short-range radio signal including an identification symbol; and
a second device to receive the first short-range radio signal and to generate a second short-range radio signal responsive to the received first short-range radio signal including the identification symbol and receiving a second identifier signal including a pairing message, wherein the pairing message includes a confirmation message.

10-11) (amended)

12) (currently amended) The system of claim 11, a system for forming a short distance wireless network, comprising:

a first device to generate a first short-range radio signal including an identification symbol;
a second device to receive the first short-range radio signal and to generate a second short-range radio signal responsive to the second device generating a first cellular signal including the identification symbol and receiving a second cellular signal including a pairing message;
wherein the pairing message includes a confirmation message;
wherein the first device prevents communication between the first and second devices responsive to a remote network; and
a processing device in a wide area network to generate the pairing message responsive to a request, wherein the processing device is a telecommunications provider processing device.

13) (currently amended) The system of claim 11, A system for forming a short distance wireless network, comprising:

a first device to generate a first short-range radio signal including an identification symbol;
a second device to receive the first short-range radio signal and to generate a second short-range radio signal responsive to the second device generating a first cellular signal including the identification symbol and receiving a second cellular signal including a pairing message;
wherein the pairing message includes a confirmation message;
wherein the first device prevents communication between the first and second devices responsive to a remote network; and
a processing device in a wireless network to generate the pairing message responsive to a user input, wherein the processing device is a cellular processing device.

14) (currently amended) The system of claim 13, A system for forming a short distance wireless network, comprising:

a first device to generate a first short-range radio signal including an identification symbol;
a second device to receive the first short-range radio signal and to generate a second short-range radio signal responsive to the second device generating a first cellular signal including the identification symbol and receiving a second cellular signal including a pairing message;

wherein the vehicle system includes a computing system;
wherein the first device receives communication between the first and second device
responsive to a pairing message; and,
a processing device, in a vehicle system, to generate the pairing message responsive to
a user input, wherein the processing device is a processing device of a user of the second device.

15-14) (cancelled)

25) (currently amended) The system of claim 4, A system for forming a short distance wireless
network, comprising:

a first device to generate a first short-range radio signal including an identification symbol; and,
a second device to receive the first short-range radio signal and to generate a second short-range radio
signal responsive to the received first short-range radio signal including the identification symbol and
transmitting a second radio signal including a pairing message, wherein the pairing message includes a digital
signature.

30-37) (cancelled)

38) (currently presented) A method for adding a first device to a short distance wireless
network having a second device, comprising the steps of:

providing an identification symbol to the first device;
generating a short-range radio signal containing the identification symbol to the second device from
the first device;
providing a pairing message to the second device;
forming a communication channel between the first device and the second device responsive to the
identification symbol and the pairing message; and,
wherein the pairing message is generated in response to a user input at a web page.

39) (cancelled)

40) (previously amended) The method of claim 35, further comprising the steps of: A method for adding a first device to a short distance wireless network having a second device, comprising the steps of:
providing a personal identification symbol to the first device;
providing a short-range radio signal containing the personal identification symbol to the second device from the first device;
forming a short-range radio communication channel between the first device and the second device responsive to the personal identification symbol;
forming a cellular communication channel between the second device and a wide area network; detecting an error in the personal identification symbol; and,
sending a cue of an invalidity of the personal identification symbol.

41) (previously presented) A method for adding a first device to a short distance wireless network having a second device, comprising the steps of:
providing an identification symbol to the first device;
providing a short-range radio signal containing the identification symbol to the second device from the first device;
forming a short-range radio communication channel between the first device and the second device responsive to the identification symbol; and,
detecting an error in the personal identification symbol.

42) (presented)

43) (currently amended) The article of manufacture of claim 42, further comprising: An article of manufacture including a computer-readable medium comprising:
a short-range radio signal component to transmit a short-range radio signal in a short distance wireless network;
a cellular coverage component to transmit cellular signals in a wide area network;
a radio coverage component to add a device to the short distance wireless network in response to an identification symbol; and,
a software component for detecting in down a pairing message.

44) (currently amended) The article of manufacture of claim 43, further comprising: An article of manufacture including a computer-readable medium, comprising:
a short-range radio coverage component to transmit a short-range radio signal in a short distance wireless network;
a cellular coverage component to transmit cellular signals in a wide area network;
a radio coverage component to add a device to the short distance wireless network in response to an identification symbol; and,
a software component for detecting in down an erroneously entered identification symbol.

45) (currently amended) The article of manufacture of claim 44, wherein the software component for detecting in down an erroneously entered identification symbol includes a software component for assessing to forming the erroneously entered identification symbol.

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